

O I P E D S -02-030

OCT 22 2003



October 15, 2003

To: Commissioner for Patents
P.O.Box 1450
Alexandria, VA 22313-1450

Fr: George O. Saile, Reg. No. 19,572
28 Davis Avenue
Poughkeepsie, N.Y. 12603

Subject: | Serial No. 10/619,240 07/14/03 |
| Nathaniel McCaffrey
| PIXEL WITH VARIABLE RESOLUTION
| DURING EXPOSURE
| Grp. Art Unit:
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INFORMATION DISCLOSURE STATEMENT

Enclosed is Form PTO-1449, Information Disclosure Citation
In An Application.

The following Patents and/or Publications are submitted to
comply with the duty of disclosure under CFR 1.97-1.99 and
37 CFR 1.56. Copies of each document is included herewith.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being
deposited with the United States Postal Service as first class
mail in an envelope addressed to: Commissioner for Patents,
P.O. Box 1450, Alexandria, VA 22313-1450, on October 20, 2003.

Stephen B. Ackerman, Reg.# 37761

Signature/Date

10/20/03

U.S. Patent 5,452,109 to Compton, "Digital Image Signal Processing Apparatus and Method for Accumulating Blocks of Signal Data From an Imager," describes a CCD imager signal processor which is dynamically controlled on a pixel-by-pixel and line-by-line basis to vary the imaging resolution and format of the imaging process.

U.S. Patent 4,554,585 to Carlson, "Spatial Prefilter for Variable-Resolution Sampled Imaging Systems," describes a diffusing surface variably spaced from an imager and situated in the path of the projected image light to cause greater blurring in lower resolution regions of the imager than in higher resolution regions of the imager.

Sincerely,



Stephen B. Ackerman,
Reg. No. 37761

OCT 22 2003

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

(Use several shows if necessary)

Dwells (Number of Specimens)

Digitized by Google

DS-02-030

10/6/9, 240

Appleton

Nathaniel McCaffrey

From Date

07/14/03

Orca Art Univ

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (including Author, Title, Date, Portion or Pages, Etc.)

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EXHIBIT

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.